

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/534,840
Applicant : BRAUN et al
Filed : May 13, 2005
TC/A.U. : Not yet known
Examiner : Not yet known

Docket No. : 2945-174
Customer No. : 6449
Confirmation No. :

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants submit herewith information that the Office may wish to consider in examination of the subject application. Materials submitted for consideration are listed on the attached form PTO-1449.

The relevance of the references is noted in attached Search Report of July 6, 2004 for German Appln. No. 102 52 739.3 the priority application for PCT/DE2003/003555 of which this application is the U.S. national phase filing. Copies of the English abstracts of the two Japanese references are enclosed. U.S. 4,162,180 corresponds to DE 27 14 205 which was cited in the International Search Report attached to the Information Disclosure Statement filed with this application on May 13, 2005.

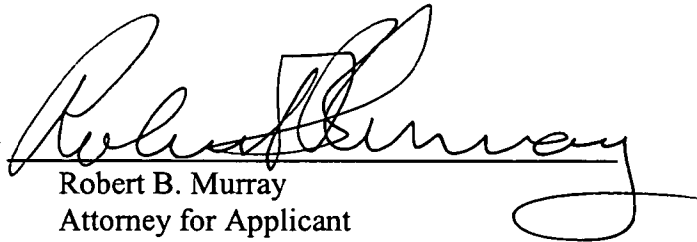
This statement is being submitted prior to the receipt of the first Office Action on the merits. No certification or fee is required.

US Appln. No. 10/534,8409

In the event that any fees are due with this paper, please charge our Deposit Account No.
02-2135.

Respectfully submitted,

By

A handwritten signature in black ink, appearing to read "Robert B. Murray", written over a horizontal line.

Robert B. Murray
Attorney for Applicant
Registration No. 22,980
ROTHWELL, FIGG, ERNST & MANBECK
1425 K. Street, Suite 800
Washington, D.C. 20005
Telephone: (202) 783-6040

RBM/cb:jvtrhl
Attachments

| | | | | | |
|--|---|----|---|--------------------------|---------------|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | | <i>Complete if Known</i> | |
| | | | | Application Number | 10/534,840 |
| | | | | Filing Date | May 13, 2005 |
| | | | | First Named Inventor | BRAUN et al. |
| | | | | Group Art Unit | Not yet known |
| | | | | Examiner Name | Not yet known |
| | | | | Confirmation No. | |
| Sheet | 1 | of | 1 | Attorney Docket Number | 2945-174 |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|--------------------------|----------------------|--------------------------------------|--|--|
| Examiner Initials* | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY |
| | | Number | Kind Code ² (if known) | | |
| | | 4,162,180 | | Burton et al. | 07-24-1979 |
| | | 5,133,835 | | Goettmann et al. | 07-28-1992 |
| | | 6,419,792 | | Nishibori | 07-16-2002 |
| | | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|--------------------------|-----------------------------|---------------------|---------------------------------|--|--|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | T ⁶ |
| | | Office ³ Code | Number ⁴ | Kind ⁵ (if known) | | | |
| | BA | JP | 03014700 | | Takahashi RYOJI | 01-23-1991 | X |
| | BB | JP | 2002173899 | | Yoshikawa Kami Shoji KK | 06-21-2002 | X |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| Examiner Signature | /Mark Halpern/ | | | | Date Considered | 11/21/08 | |

*EXAMINER: Initial if referred and not considered. Include

¹Unique citation designation
⁴For Japanese patent document of document by the appropriate here if English language translation

not citation is in conformance with MPEP 609. Draw line through citation if not in conformance communication to applicant.

ds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code. ear of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark cates that only an English language abstract is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.H./